Index of Claims

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Rejected

Allowed

| Application | /C | ontrol | No. |
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09/955,142

Examiner

(Through numeral)

Cancelled

Restricted

Applicant(s)/Patent under Reexamination

KASUTANI, EIJI

Art Unit

2621

Mishawn N. Dunn

Non-Elected N

Interference

Appeal Α

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|          |          | L_   |            |                                     |  |  | J        |              | L  | <u> </u>     |     |       |          |          |          |  |  | J                | L      |
|----------|----------|--|------------|-------------------------------------|--|--|----------|--------------|--|--------------|-----|-------|----------|----------|----------|--|--|------------------|--------|
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|          | 4        | 1  | -          |                                     |  |  |          | Г            |  |              |     |       | 54       |          |          |  | _  |                  | t      |
|          | 5        | 1  | -          |                                     | _  |  |          |              |  |              |     |       | 55       |          |          |  |  |                  | t      |
|          | 6        | 1  | -          |                                     |  |  |          |              | Т  |              |     |       | 56       |          |          |  | Π  | Г                | Γ      |
|          | 7        | 1  | -          |                                     |  |  |          |              |  |              |     |       | 57       |          |          |  |  |                  | T      |
|          | 8        | 1  | -          |                                     | Г  |  |          |              |  |              |     |       | 58       |          |          |  |  |                  | Γ      |
|          | 9        | 1  | -          |                                     |  |  |          |              |  |              |     |       | 59       |          |          |  |  |                  | Γ      |
|          | 10       | 1  | _          |                                     |  |  |          |              |  |              |     |       | 60       |          |          |  |  |                  | L      |
|          | 11       | 1  | -          |                                     | L.,  |  |          | L            | _  |              |     |       | 61       |          |          | L  |  |                  | L      |
|          | 12       | V  | -          |                                     |  |  |          |              |  |              |     |       | 62       |          |          |  |  |                  | L      |
|          | 13       | 1  | -          |                                     |  |  |          | <u></u>      |  | <u> </u>     |     |       | 63       |          |          | L_   | L_   | <u> </u>         | Ļ      |
|          | 14       | 1  | -          |                                     | L  | _  |          | <u> </u>     | L  | <u> </u>     |     |       | 64       |          |          | ļ  | ļ  |                  | Ļ      |
|          | 15       | 1  | -          |                                     |  |  |          |              |  | L            |     |       | 65       |          |          | L  |  |                  | Ļ      |
| <u> </u> | 16       | ٧  | -          |                                     | _  | _  |          | ऻ_           |  | <u> </u>     |     |       | 66       |          | _        | <u> </u>   |  | <u> </u>         | Ł      |
|          | 17       | 1  | -          | _                                   | _  | _  |          | <u> </u>     | <u> </u>   | <u> </u>     |     |       | 67       |          |          | $\vdash$   | _  | ⊢                | Ł      |
|          | 18       | 1  | <u> </u>   |                                     |  |  | _        | <u> </u>     | <u> </u>   | ├_           |     |       | 68       | _        |          | ļ  |  | <del> </del>     | ╀      |
| <u> </u> | 19       | 1  | -          |                                     |  |  |          | ├—           |  | ├            |     |       | 69       | -        |          | ├  | <u> </u>   | ┢                | Ł      |
| -        | 20       | 1  | <u>  -</u> | _                                   | _  | -  | -        | <u> </u>     | -  | -            |     |       | 70<br>71 | _        |          |  | <del> </del>                                     | ⊢                | ╀      |
| <u> </u> | 21<br>22 | Ľ  | -<br>  √   | -                                   | ┝  | -  | -        |              | ⊢  | <u> </u>     |     |       | 72       | -        | <u> </u> | ├  | -  |                  | ╁      |
|          | 23       | -  | 1          |                                     | -  |  | -        | -            | $\vdash$   | <u> </u>     |     |       | 73       | -        |          | $\vdash$   | -  | ┢                | t      |
|          | 24       | -  | 1          | Η.                                  | H  |  | -        | -            | <del>                                     </del> | <u> </u>     |     |       | 74       | -        |          | ┢  | <del> </del>                                     | ┢                | t      |
|          | 25       | -  | 1          | $\vdash$                            | $\vdash$   | -  |          | ┢            |  |              |     |       | 75       | -        | -        | $\vdash$   | -  | ├                | t      |
|          | 26       | $\vdash$   | Ī          | -                                   | $\vdash$   | ┢╌   | $\vdash$ | $\vdash$     | _  | $\vdash$     |     |       | 76       |          |          |  | $\vdash$   | $\vdash$         | t      |
|          | 27       | $\vdash$   | V          |                                     |  |  |          |              | $\vdash$   |              |     |       | 77       |          |          |  |  | $\vdash$         | t      |
|          | 28       |  | 1          |                                     |  |  |          |              |  |              |     |       | 78       |          |          | T  |  |                  | t      |
|          | 29       | _  | 1          |                                     |  | <del>                                     </del> |          | Т            | _  |              | 1   |       | 79       |          |          |  |  |                  | T      |
|          | 30       | _  | V          | Г                                   |  | Г  |          | Г            |  | Γ-           |     |       | 80       |          |          |  |  |                  | T      |
|          | 31       |  | 1          |                                     |  |  |          |              |  |              |     |       | 81       |          |          | Γ  |  |                  | Γ      |
|          | 32       |  | 1          |                                     |  |  |          |              |  |              |     |       | 82       |          |          |  |  |                  | Γ      |
|          | 33       |  | 1          |                                     |  |  |          |              |  |              |     |       | 83       |          |          |  |  |                  | Γ      |
|          | 34       |  | 1          |                                     |  | _  |          | L            |  |              |     |       | 84       |          |          |  | L  |                  |        |
|          | 35       | <u> </u>   | 1          | <u> </u>                            |  | _  | _        |              | _  |              |     |       | 85       |          |          | _  |  |                  | L      |
|          | 36       | <u> </u>   | 1          | <u> </u>                            |  | <u> </u>   | L        | <u> </u>     |  | <u> </u>     |     |       | 86       |          |          |  | L.   | _                | Ļ      |
|          | 37       | <u> </u>   | 7          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _  | <u> </u>   | <u> </u> |              | <u> </u>   | <u> </u>     |     |       | 87       |          | _        | <u> </u>   | _  |                  | Ļ      |
|          | 38       | <u> </u>   | 1          | _                                   |  | <u> </u>   | L        | <u> </u>     | <b> </b>   | <u> </u>     |     |       | 88       | ļ        | L        | <u> </u>   | <u> </u>   | <b> _</b> _      | Ļ      |
|          | 39       | _  | <b>V</b>   |                                     | <u> </u>   |  | _        |              |  | <u> </u>     |     |       | 89       | _        |          |  | <u> </u>   | ⊢                | Ļ      |
|          | 40       | <u> </u>   | 7          |                                     | <u> </u>   | _  | -        | ├            | <del> </del>                                     | ├            |     |       | 90       | Ŀ        |          | <del> </del>                                     |  | ⊢                | ╀      |
|          | 41<br>42 | -  | 1          | $\vdash$                            | <u> </u>   |  | <u> </u> | <del> </del> | $\vdash$   | -            |     |       | 91<br>92 | _        |          | ├-   |  | ├                | ╀      |
|          | 42       |  | •          | -                                   | -  |  | ├        | <del> </del> | -  | <del> </del> |     |       | 93       | $\vdash$ | H        | $\vdash$   | -  | -                | +      |
| $\vdash$ | 43       | -  |            |                                     | -  | -  |          | -            | $\vdash$   | ┢            |     |       | 94       |          |          | <del> </del>                                     | -  |                  | H      |
|          | 45       | -  | -          |                                     | -  | $\vdash$   | -        | <del> </del> | $\vdash$   | ├            |     |       | 95       | $\vdash$ |          | $\vdash$   | <del> </del>                                     | -                | +      |
| $\vdash$ | 46       | $\vdash$   | Н          | Н                                   | $\vdash$   |  |          | $\vdash$     | <del>                                     </del> | $\vdash$     |     |       | 96       | -        |          |  | $\vdash$   | $\vdash$         | +      |
|          | 47       | H  |            |                                     | $\vdash$   |  |          |              | _  | t            |     |       | 97       | _        | -        | -  | <del> </del>                                     | $\vdash$         | t      |
|          | 48       | $\vdash$   |            | $\vdash$                            | Н  |  |          |              | <del>                                     </del> | $\vdash$     |     |       | 98       | -        |          | <del>                                     </del> | <del>                                     </del> | <del>  -  </del> | t      |
|          | 49       | <del>                                     </del> |            |                                     |  | $I^-$  | $\vdash$ | T            | $\vdash$   | T            |     |       | 99       |          | -        | <del>                                     </del> |  | $\vdash$         | t      |
|          | 50       |  |            |                                     |  |  | _        | Т            |  | T-           |     |       | 100      |          | $\vdash$ | <del>                                     </del> |  |                  | t      |
|          |          | _  |            |                                     | Ь  |  |          | -            | _  | —            | , ' |       |          |          |          |  |  |                  | -      |

| Cla      | aim.                 | Date     |              |  |             |          |          |              |          |          |  |  |
|----------|----------------------|----------|--------------|--|-------------|----------|----------|--------------|----------|----------|--|--|
|          |                      | -        |              | Г  |             | 7011     | Í –      |              |          |          |  |  |
| Final    | Original             |          |              |  |             | :        |          |              |          | -        |  |  |
|          | 51                   |          |              |  |             |          |          |              |          | _        |  |  |
|          | 52                   |          |              |  |             |          |          |              |          |          |  |  |
|          | 53                   |          |              |  |             |          |          |              | L        |          |  |  |
|          | 54                   |          |              |  |             |          |          |              |          |          |  |  |
|          | 55                   |          |              |  |             |          |          | Ŀ            |          |          |  |  |
|          | 56                   |          |              |  |             |          |          | Ш            |          |          |  |  |
| <u> </u> | 57                   |          |              |  |             |          |          |              | _        |          |  |  |
| <u> </u> | 58                   |          |              |  | <u></u>     |          |          |              |          |          |  |  |
| -        | 59                   |          |              | H  | _           |          |          | $\vdash$     | H        | _        |  |  |
|          | 60                   |          | _            | -  |             |          |          | -            |          |          |  |  |
| ļ        | 61<br>62             |          |              | -  | _           |          |          | <u> </u>     | -        | _        |  |  |
| -        | 63                   |          |              | ┝  |             |          |          | H            | $\vdash$ |          |  |  |
| $\vdash$ | 64                   |          |              | ┝  |             |          |          | $\vdash$     | $\vdash$ | -        |  |  |
|          | 65                   |          |              | ┢┈   |             |          |          | $\vdash$     |          |          |  |  |
|          | 66                   |          |              | H  |             |          |          |              |          |          |  |  |
|          | 66<br>67             |          | $\vdash$     | $\vdash$   |             | _        | $\vdash$ | Г            |          | $\vdash$ |  |  |
|          | 68                   |          |              | $\vdash$   |             |          |          |              |          |          |  |  |
|          | 69                   |          |              |  |             | _        |          |              |          |          |  |  |
|          | 70                   | -        |              |  |             |          |          |              |          |          |  |  |
|          | 71                   |          |              |  |             |          |          |              |          |          |  |  |
|          | 72                   |          |              |  |             |          |          |              |          |          |  |  |
|          | 72<br>73<br>74<br>75 |          |              |  |             |          |          |              |          |          |  |  |
|          | 74                   |          |              |  | L.          |          |          |              |          |          |  |  |
|          | 75                   |          |              |  |             |          |          |              | L        | _        |  |  |
|          | 76                   |          |              |  |             |          |          |              |          |          |  |  |
|          | 76<br>77<br>78       |          |              | <u> </u>   |             |          |          |              |          |          |  |  |
|          | 78                   |          |              | L  | <u> </u>    | _        | _        | H            |          |          |  |  |
| <u> </u> | 79<br>80             |          |              |  | H           |          |          |              | $\vdash$ | _        |  |  |
| <u> </u> | 81                   |          |              | -  | -           |          | _        | -            | $\vdash$ | _        |  |  |
| -        | 82                   |          |              | $\vdash$   | H           |          |          | _            | $\vdash$ | _        |  |  |
| -        | 83                   |          | -            | -  | -           | —        |          |              | $\vdash$ |          |  |  |
| -        | 84                   |          | $\vdash$     | Н  | <del></del> | —        |          | -            | -        |          |  |  |
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|          | 87                   |          |              |  |             |          |          | _            |          |          |  |  |
|          | 88                   |          |              |  |             |          |          |              |          |          |  |  |
|          | 89                   |          |              |  |             |          |          |              |          |          |  |  |
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| <u></u>  | 99                   |          | -            | -  | $\vdash$    | <u> </u> | $\vdash$ |              | $\vdash$ | _        |  |  |
| <b>—</b> | 100                  | $\vdash$ | <del> </del> | -  | $\vdash$    |          | $\vdash$ | $\vdash$     |          |          |  |  |
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| Cla   | aim                             | Date     |                                     |            |  |          |   |              |  |          |
|-------|---------------------------------|----------|-------------------------------------|------------|--|----------|---|--------------|--|----------|
|       |                                 |          |                                     |            |  |          |   |              |  |          |
| Final | Original                        |          |                                     |            |  |          |   |              |  |          |
| 证     | rig                             |          |                                     |            |  |          |   |              |  |          |
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|       | 103                             |          | _                                   | _          |  |          | $\vdash$  |              |  |          |
|       | 104<br>105                      |          | $\vdash$                            | Г          | Г  |          |   |              |  | П        |
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|       | 110                             | -        |                                     |            |  | $\vdash$ | Н   | Н            | H  | Н        |
|       | 110<br>111                      | -        | -                                   | _          | -  | ┢        | -   | $\vdash$     | Н  |          |
|       | 112                             | $\vdash$ | $\vdash$                            | $\vdash$   | <del>                                     </del> | $\vdash$ | $\vdash$  | $\vdash$     |  | H        |
|       | 113                             | Н        |                                     | $\vdash$   | $\vdash$   | H        | $\vdash$  | ┢            |  | -        |
|       | 114                             | $\vdash$ | $\vdash$                            | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$  | $\vdash$     | $\vdash$   | $\vdash$ |
|       | 115                             |          | $\vdash$                            | $\vdash$   | $\vdash$   |          | $\vdash$  | $\vdash$     |  | $\vdash$ |
|       | 112<br>113<br>114<br>115<br>116 |          | -                                   | -          | <del>                                     </del> | ┢        | <del> </del>  | ├            | <del> </del>                                     |          |
|       | 117                             | $\vdash$ | $\vdash$                            | -          |  |          | -   | <del> </del> | <del>                                     </del> | H        |
|       | 117                             | $\vdash$ | $\vdash$                            | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$  | -            |  |          |
|       | 118<br>119                      |          | -                                   |            |  | -        | -   | -            |  |          |
|       | 119                             |          | <del> </del>                        | _          | _  | _        | -   | -            | -  |          |
|       | 120                             |          | ⊢                                   | <u> </u>   | ┝  | -        | ├-  |              |  | -        |
|       | 121                             | _        | ⊢                                   | _          | _  | <u> </u> | <u> </u>  | <u> </u>     |  | -        |
|       | 122                             | _        | -                                   | ├          | <u> </u>   | <u> </u> | -   |              |  |          |
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|       | 124                             |          | _                                   | <u> </u>   | _  |          |   | _            | <u> </u>   | -        |
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|       | 133                             |          |                                     | _          |  |          |   |              |  |          |
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|       | 135                             |          | <u> </u>                            | _          | L_   | L        | L_  | L_           | <u> </u>   | Щ        |
|       | 136                             | Ш        | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |            | <u> </u>   | L        | <u> </u>  | $oxed{oxed}$ | <u> </u>   | Ш        |
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|       | 139                             | L_       | <u> </u>                            | _          | <u> </u>   | <u> </u> | <u> </u>  | <u> </u>     | L_   | Ш        |
|       | 140                             | L_       | L_                                  | <u> </u>   | <u> </u>   | <u> </u> | $ldsymbol{le}}}}}}$ |              | <u> </u>   | Ш        |
|       | 141                             | <u> </u> | <u> </u>                            |            |  |          |   | L            | <u> </u>   | Ш        |
|       | 142                             | <u> </u> |                                     |            | _  | <u> </u> |   |              |  | Ш        |
|       | 143                             | L        | <u> </u>                            |            |  |          |   | L            |  |          |
|       | 144                             |          |                                     |            |  |          |   |              |  |          |
|       | 145_                            |          |                                     |            |  |          |   |              |  |          |
|       | 146                             |          | L                                   |            |  |          |   |              |  |          |
|       | 147                             |          | Ĺ                                   |            |  |          |   |              |  |          |
|       | 148                             |          |                                     |            |  | L        |   |              |  |          |
|       | 149                             |          |                                     |            |  |          |   |              |  |          |
|       | 150                             |          |                                     |            | Ι  |          | Г   |              |  | П        |
|       | •                               |          | -                                   |            | -  |          |   |              |  |          |